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Complete Specification Left, 13th Apr., 1889
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A.D. 1888, 26th JULY. N° 10,822

PROVISIONAL SPECIFICATION.

A Medicinal Tonic or Vermifuge for Horses, Dogs, and other
Animals.

I, JAMES FOX BROUGH, temporarily residing at 73 Charlwood Street, Warwick Square, London, S.W., Major in H.M. Horse Artillery, do hereby declare the nature of this invention to be as follows :—

5 This preparation is designed to supply an effective tonic and vermifuge for all animals, and especially for horses, and is the result of many practical experiments abroad which conclusively establish its great value for the purposes indicated by the title.

10 It consists of a powder to be mixed with the dry food of the animal and has the great advantage of being usually taken readily in this manner, without causing distaste for the food. Should however the animal refuse the food when mixed with the powder, it can be administered in the form of a ball, or pill, or in some other convenient manner.

The powder when intended for horses, is usually composed of the four ingredients following all well powdered and intimately mixed, namely :—

15						Parts.
	Belas Papra	-	-	-	-	12
	Dry Ginger	-	-	-	-	4
	Gentian -	-	-	-	-	3
	Charcoal -	-	-	-	-	1
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20						20
						<hr/>

The proportions above stated are not invariable and may be modified for different animals, dogs for instance not always requiring the ginger, and the presence of febrile symptoms requiring other modifications.

[Price 6*l.*]

Brough's Medicinal Tonic or Vermifuge for Horses, Dogs, and other Animals.

Generally speaking the above is the usual formula, but I claim the right to omit, lessen or increase some of the ingredients should I find it desirable to do so, on further experiments.

A dose of the powder above described for a horse, would be half an ounce or thereabouts per diem, but should the animal be suffering from Worms, the dose should be gradually increased up to one ounce and continued daily until an improvement occurs. 5

I am experimenting to ascertain the best mode of applying the preparation to human beings, and especially to children, as I believe it will prove extremely useful in treating debility and various disorders due to or attended by the presence of worms in the system. 10

Dated this 26th day July 1888.

S. S. BROMHEAD,
97, Newgate Street, London,
Patent Agent.

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Brough's Medicinal Tonic or Vermifuge for Horses, Dogs, and other Animals.

COMPLETE SPECIFICATION.

A Medicinal Tonic or Vermifuge for Horses, Dogs, and other Animals.

I, JAMES FOX BROUGH late of 73 Charlwood Street Warwick Square London S.W. and now of 42 Blomfield Street Westbourne Terrace London, W. Major in H.M. Horse Artillery, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by
 5 the following statement :—

This preparation is designed to supply an effective tonic and vermifuge for all animals and especially for horses, and is the result of many practical experiments abroad, which conclusively establish its great value for the purpose indicated by the title.

It has the peculiar characteristic of acting as a Tonic when given in small
 10 quantities, and as a Vermifuge in larger doses.

It consists of a powder to be mixed with the dry food of the animal and has the great advantage of being usually taken readily in this manner without causing distaste for the food. Should however the animal refuse the food when mixed with the powder the latter can be administered in the form of a ball, or in a simple drench
 15 of water ; or in butter for dogs.

The powder is usually composed of the four ingredients following, all well powdered and intimately mixed namely,

					Parts.
20	Belas Papra	-	-	-	- 12
	Dry Ginger	-	-	-	- 4
	Gentian -	-	-	-	- 3
	Charcoal -	-	-	-	- 1
					20

These four ingredients are not necessarily invariable, being subject to modification
 25 according to the purpose for which it is desired to administer the medicine, and also according to what kind of animal the medicine is to be given to.

The dose of the preparation varies in the case of a horse from half an ounce upwards, in the case of a dog from a few grains upwards and similarly in the case of other animals.

30 The advantages of this preparation are firstly that it is very easy to administer, secondly that it is speedy in its action, and thirdly that it has never been known to

Brough's Medicinal Tonic or Vermifuge for Horses, Dogs, and other Animals.

produce any after ill effects, on the contrary its action has been known to render irritable and nervous horses, gentle and tractable, owing to its beneficial effect on their digestive organs and in their secretions.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I 5 claim is :

The application of the combination of substances herein described or of the Belas papra seed, and charcoal, with, or without some or all of the materials mentioned, for the purpose of a tonic or febrifuge, as herein explained and described.

Dated this 13th day of April 1889.

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S. S. BROMHEAD,
97, Newgate Street, London, E.C.,
Patent Agent.

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